

CLAIMS.

1- An apparatus for processing data placed on tracks on a data carrier which may have defects, the apparatus using a laser beam, the apparatus comprising:

- a servomechanism for guiding a laser beam on said tracks by acting on a moving part that

5 controls the laser beam,

- a controller device for controlling said moving part,

- an emulator which has an electrical behavior similar to said moving part,

- a defect detector for providing a defect signal for the defects on said carrier,

- a switch controlled by said defect signal for applying the output of the emulator to the
10 input of the controller device.

2- An apparatus as claimed in claim 1 wherein the servomechanism acts on radial direction.

15 3- An apparatus as claimed in claim 1 or 2 wherein the servomechanism acts on focusing the laser beam.

4- A method of processing data on a disc which may have defects, the method involving the following steps of:

20 - guiding a laser beam on said tracks by acting on a moving part which controls the laser beam,

- controlling said moving part by a controller device,

- using an emulator which has a similar electrical behavior to said moving part,

- providing a defect signal for the defects on said carrier,

25 - applying the output of the emulator to the input of the controller device.

5- A method as claimed in claim 4, the guiding comprising a step for the guidance concerning the radial direction.

6- A method as claimed in claim 4 or 5, the guiding comprising a step for the focusing of the laser beam.